



## hp pavilion a230n desktop pc



## datasheet

### key specifications

|                            |  |
|----------------------------|--|
| Microprocessor             | AMD Athlon™ XP 2800+ processor 2.08GHz <sup>(a)</sup>  |
| Front-side Bus             | 333MHz   |
| Memory                     | 512MB DDR SDRAM memory; 2x256MB for ultimate performance (with up to 64MB allocated to video memory) (exp to 1GB)  |
| Hard Drive                 | 120GB Ultra DMA hard drive <sup>(b)</sup>  |
| Multimedia Drive           | DVD+RW/CD-RW drive (DVD writer and CD-writer combo drive)  |
| CD-ROM                     | CD-ROM drive 48x max. speed  |
| Video Graphics             | nVidia GeForce4 MX™ graphics with 64MB allocated to video memory   |
| Network Card               | 10/100 Base-T Fast Ethernet Interface  |
| Sound                      | Integrated AC '97, 6-channel configurable audio  |
| Fax/Modem                  | High-speed V.90 data/fax modem   |
| Front Mounted Ports        | Front access 6-in-1 media card reader – supports Compact Flash I/II, SmartMedia, Memory Stick, MultiMediaCard, Secure Digital (SD), IBM Microdrive; (1) FireWire (IEEE 1394); (1) USB 2.0 ports  |
| Total Drive Bays           | External: (2) 5.25"; (1) 3.5"; Internal: (2) 3.5"  |
| Available Drive Bays       | Internal: (1) 3.5"   |
| Total Expansion Slots      | (3) PCI; (1) AGP   |
| Available Slots            | (2) PCI; (1) AGP   |
| Total External Ports       | (6) USB 2.0; (1) serial; (1) parallel; (2) PS/2; (2) FireWire (IEEE 1394) ports; (1) 6-in-1 media card reader; (1) headphone; (2) microphone; (1) line out; (2) Line in; (1) VGA monitor port  |
| Available External Ports   | (6) USB 2.0; (1) serial; (1) parallel; (2) FireWire (IEEE 1394) ports; (1) 6-in-1 media card reader; (1) headphone; (2) microphone; (1) line out; (2) Line in; (1) VGA monitor port  |
| Total Memory Slots         | 2 DIMM (184pin, DDR)   |
| Available Memory Slots     | None available   |
| Memory Speed               | 2700 MB/sec (PC 2700)  |
| Primary Cache (L1)         | 128Kb  |
| Secondary-Level Cache (L2) | 512Kb  |
| Keyboard                   | hp multimedia keyboard   |
| Mouse                      | 2 button PS/2 scrolling mouse  |
| Diskette Drive             | (1) 3.5" (1.44MB)  |
| Warranty and Support       | <b>Warranty Coverage:</b> Hardware - One-year limited hardware warranty, 24 hours, 7 days a week toll-free phone support; Software - 30 days replacement of defective application media, 1 year technical toll-free phone assistance.<br><b>Service Delivery Options:</b> Customer Replacement Parts, Return to HP for repair or Authorized Service Provider |

### bundled software

|                         |   |
|-------------------------|---|
| Operating System        | - HP Recommends Microsoft® Windows® XP Home Edition   |
| Productivity            | - Create impressive documents and spreadsheets with WordPerfect Productivity Pack 2002: WordPerfect 10 and Quattro Pro 10   |
| Photo                   | - Edit and print your digital photos with ArcSoft PhotoImpression and HP Print Creator<br>- Back-up digital photos to CD/DVD with Simple Backup for My Pictures<br>- Create photo slideshows, greeting cards, and other projects with HP Memories Disk Creator, Arcsoft Funhouse and Greeting Card Creator                        |
| Video                   | - Play DVD movies with InterVideo WinDVD SE<br>- Edit and record your digital home videos to DVD with Arcsoft ShowBiz DVD   |
| Online Services         | <b>Easy sign-up to major dial-up and broadband Internet Service Providers:</b><br>- AOL dial-up (3 months trial service included)<br>- MSN dial-up (6 months trial service included)<br>- Earthlink dial-up (3 months trial service included)<br>- AOL - DSL & Cable<br>- Earthlink - DSL, Cable, & Satellite<br>- SBC Yahoo! DSL |
| Music Software          | - Burn music CDs/DVDs and back-up your data to CDs/DVDs with RecordNow<br>- Rip, organize, and listen to your music with MusicMatch Jukebox- includes 100 mp3 selections from Emusic.com  |
| Finance                 | - Get started tracking your home finances and investments with Intuit Quicken New User's Edition 2003   |
| PC Security             | - Protect your PC with Symantec Norton Antivirus 2003-includes 60 days of complimentary live updates  |
| Post-purchase Promotion | - Visit <a href="http://www.myhpclub.com">www.myhpclub.com</a> : the destination web site for hp pavilion desktop PC owners   |

Product Number: DF211A

Questions about the hp pavilion a230n desktop pc?  
Look us up online at <http://www.hpshopping.com>

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Monitor sold separately. Speakers included with monitor.

<sup>(a)</sup>GHz refers to internal clock speed of the microprocessor. Other factors besides clock speed may impact system and application performance. <sup>(b)</sup>GB = billion bytes. Accessible capacity may vary.  
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